

QP Code:104112

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pharmacology
(MD) May 2022**

Paper IV - Clinical Pharmacology and Recent Advances

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the principles involved in various phases of Clinical trials.

Short essays:

(8x10=80)

2. Recent advances in the treatment of Hypertension.
3. P. Drug Concept.
4. Protocol Designing.
5. Reverse Pharmacology.
6. Essential Medicine(S) Concept and its advantage.
7. Drug utilization studies.
8. Principles of therapeutic drug monitoring.
9. Surrogate Markers.
